

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I, J. Robert Brown, Jr., hereby certify that this paper (along with any paper referred to as being attached or enclosed or actually enclosed) is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above, with sufficient postage, and is addressed as follows:

Box Non-Fee Amendment Commissioner for Patents Washington, DC 20231

Signature:

In re Application of:

Barry L. Phillips

Serial No.:

09/753,944

Filing Date:

January 3, 2001

Group Art Unit:

1723

Examiner:

Sorkin, D.

For:

Gas Stream Vortex Mixing
System and Method

Box Non-Fee Amendment Commissioner for Patents Washington, DC 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED APRIL 18, 2002

Dear Sir:

In response to the Office Action mailed April 18, 2002, which provides for a three-month response period until July 18, 2002, Applicant submits this amendment and response and respectfully requests consideration and entry of all such amendments and remarks set forth below.

HIMMA J-5-32 JAMA